2014-2016 Technology Lending Program Grant

Program authority:	General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; TEC, Chapter 31, Section 31.021(f) and Chapter 32	**FOR TEA USE ONLY** Write NOGA ID here:
Grant period:	October 1, 2014, to August 31, 2016	
Application deadline:	5:00 p.m. Central Time, May 13, 2014	Place date stamp here.
Submittal information:	**Four** complete copies of the application, three with original signature (blue ink preferred), must be received no later than the aforementioned time and date at this address: Document Control Center, Division of Grants Administration Texas Education Agency 1701 North Congress Ave Austin TX 78701-1494	
Contact information:	Kathy Ferguson: techlending@tea.state.tx.us; (512) 463-9400	

Schedule #1—General Information

Part 1: Applicant Information

Organization name	County-District #	Campus name/#	Amendment #
Tenaha Independent School District	210904	Tenaha Schools	

Vendor ID #	ESC Region #	US Congressional District #	DUNS #
756002574	7	TX-001	046006730

Mailing address	City	State	ZIP Code
138 College St.	Tenaha	TX	75974-0318

Primary Contact

First name	M.I.	Last name	Title
Martha		Boren	Director of Academic Affairs

Telephone #	Email address	FAX #
936-248-5000 X 204	borenmartha@tenahaisd.com	936-248-3902

Secondary Contact

First name	M.I.	Last name	Title
Molly		Lemoine	CFO

Telephone #	Email address	FAX #
936-248-5000	lemoinemolly@tenahaisd.com	936-248-3902

Part 2: Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

Authorized Official:

First name	M.I.	Last name	Title
Scott		Tyner	Superintendent

Telephone #	Email address	FAX #
936-248-5000	tynerscott@tenahaisd.com	936-248-3902

Signature (blue ink preferred)   Date signed

May 7, 2014

Only the legally responsible party may sign this application.

701-14-107-123

Schedule #1—General Information (cont.)	
County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 3: Schedules Required for New or Amended Applications

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	☒	☒
2	Required Attachments and Provisions and Assurances	☒	N/A
4	Request for Amendment	N/A	☒
5	Program Executive Summary	☒	☐
6	Program Budget Summary	☒	☐
8	Professional and Contracted Services (6200)	☒	☐
9	Supplies and Materials (6300)	☒	☐
10	Other Operating Costs (6400)	☐	☐
11	Capital Outlay (6600/15XX)	☒	☐
12	Demographics and Participants to Be Served with Grant Funds	☒	☐
13	Needs Assessment	☒	☐
14	Management Plan	☒	☐
15	Project Evaluation	☒	☐
16	Responses to Statutory Requirements	☒	☐
17	Responses to TEA Requirements	☒	☐

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 1: Required Attachments

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		

#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
No program-related attachments are required for this grant.		

Part 2: Acceptance and Compliance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.
Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
☒	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
☒	I certify my acceptance of and compliance with the program guidelines for this grant.
☒	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
☒	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances

☒   I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Program Grant funds is the property of the district or charter school.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has an approved 2013-2014 district technology plan on file with TEA. The applicant understands that if an approved 2013-2014 district technology plan is not on file with TEA at the time the applications is submitted to TEA on the application due date, the application is not eligible to be funded.
11.	The applicants assures that it is at Developing or higher Level of Progress in Teaching and Learning and in Educator Preparation in their Texas Campus School Technology and Readiness (STaR Chart) report for the 2012-2013 school year.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into school district or open-enrollment charter school's technology plan.
12.	The applicant assures that appropriate professional development has already been provided for teachers in the use of digital content or that appropriate professional development will be provided within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation.
13.	The applicant assures that a minimum of 50% of the funds awarded will be spent within the first four months of the grant period (i.e., October 1, 2014-Feburary 1, 2015), and that 100% of the funds will be expended no later than the end of the 1st year of the grant period (i.e. August 31, 2015) to ensure full program implementation through August 31, 2016.
14.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #5—Program Executive Summary

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Tenaha ISD is a small 1A district located in East Texas. The district serves students from prekindergarten to grade 12. Our enrollment on snapshot day in the fall of 2012 was 572. Of these 572 students 483 were economically disadvantaged or 84.44 percent, 364 were considered At Risk, 89 were non-educationally disadvantaged, and 107 were English Language Learners. In the 2012-2013 our teachers STaR Chart overall average was 2.2966 and for this school year the average was 2.45833. Our teachers' use of technology is developing but it is increasing each year. The philosophy at Tenaha ISD is that our teachers must keep developing their technology skills along with their students. Three advantages have been found regarding technology in the classroom including:

- Educators should use technology in the classroom because its wide range of uses and forms has the potential to reach students of all learning styles, as well as be more efficient.
- The interest and motivation that technology induces in students makes its usage in schools important.
- Educators better prepare students for the future when using technology aimed at addressing each learning style.

Using several types of technology in one lesson can help all students understand initially, alleviating many of the questions that students will have later, as well as lessening the times a teacher must repeat concepts to those who did not comprehend them the first time. The Aspen Institute Communication and Society program notes, "The creative use of these technologies has the potential to engage young people and instill an excitement about learning in ways that few traditional teaching aids and techniques seem capable of doing." They later mention that technological instruction helps students adapt to learning styles by providing a "self-paced... learning environment" that helps all learners to feel less threatened by new material. The simple fact that students exposed to technology will be more comfortable with it later in life is only one of the many reasons to use it in hopes of preparing for the future. Simply put our students will learn better and more if they have technology available to them at all times. This is why Tenaha ISD is applying for this grant and has been trying to get a technological device in the hands of every student.

At Tenaha ISD, we believe that the integration of technology in education is not longer a "new" idea. Because technology has become such an integral part of society, it is necessary to integrate its use in education in a variety of ways. The use of technology has moved beyond computer assisted instruction, tutorials or drill and practice. Today's technology can provide teachers and students with opportunities for teaching and learning that were impossible in the past. Computers can be uses as devices for communicating with people literally a world apart. Computers create better students. Computers provide students one more way to research topics. The benefit of computer research is the breadth of resources available online. This is especially relevant in a Class 1A school with a small library such as ours.

Our school has been committed to a technology immersion policy for several years; however, due to funding challenges we are only able to make small gains yearly toward this goal. We have implemented the use of IPod touches in the middle school grades which is grades 6-7. The iPod touches are located in the classrooms and students check these out through the teacher(s) on an as needed basis. The iPods were purchased specifically for grades 6 and 7 when we partnered with ESC 7 in the Target Tech in Texas grant.

Tenaha ISD is also committed to enrolling as many secondary students as possible in the dual-credit classes through Panola College which requires students have access to computers basically 24/7 to view assignments and complete them for submission. All of our dual-credit classes are on-line in nature which makes computers essential. All students taking a dual-credit class are issued a computer by the district. Also our special education and dyslexia students have access to iPads that have their required reading books loaded on them for their use. Our prekindergarten classes have available for centers and grades 4-6 have iPads available through their English Language Arts Teachers. This leaves about 60 computers for other students to checkout on an as-needed basis.

As stated in our 2013-2016 Technology Plan, the idea is for the district to achieve our 1:1 Initiative by the end of the 2016 school year for students in grades 3-12 and to have technology devices available for students to use in grades PK-2. When this goal was written the Technology Committee knew it was a lofty goal due to budget constraints. The district is moving forward with access at school with a 100 gigabit backbone being in place by the beginning of next school year. The district has install wireless access points allowing students, teachers, parents, visitors have access to the Internet throughout the campus in all buildings, the football field, and all parking lots. They even have access downtown.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #5—Program Executive Summary (cont.)

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

At this point in time, our district has enough media devices to lend to all students in grades 12,11,10, 7, 6 and one-half the students in grade 9. If awarded this grant, we intend to purchase 100 Surface tablets which will allow each student in grades 8, 5 and the rest of the 9th grade to have a media device. Our district also plans to use Materials Allotment Funds to purchase Surface Tablets for the students in grades 3 and 4 and to purchase classroom sets for the other grade levels. This grant would allow us to fulfill our desire for every student to have access to a media device to use in the classroom and at home. The district needs these devices for the students of Tenaha ISD to use to produce authentic assessments and project-based learning assignments. This program has been implemented into all four core areas which are English Language Arts, Mathematics, Science, and Social Studies as well as any elective classes. At this time the district has four computer labs for student use. Our school also subscribes to Study Island, an online accelerated program, which is required in many of our classes.

Through the use of this program, Tenaha ISD will be better able to accomplish its goal of producing college-ready students upon graduation. These computers will supplement our dual credit programs as well as allow more project-based learning assignments in our classrooms. A computer is a crucial component of the academic success of a student. Whether it is a laptop, a desktop, tablet or other media device, it offers a unique platform to gain the most up-to-date information and to analyze the use of that information for school projects. Additionally, computers help students grow accustomed to writing professional material, like resumes when preparing for the workforce.

Technology devices create better students. With each student having access to a device, our teachers will be able allow our students an engaging means to learn about subjects that might otherwise seem dull and boring. Computers help bring to life topics being studied through lectures and assignments. For instance, our science teachers use the district computer labs to interact with scientists on the International Space Station by asking questions in real time, or go online to see a museum's collection of ancient artifacts and listen to a virtual tour guide.

Researchers found that technology can lead to improvement in performance most notably in math, science, social studies, and language arts. When using technology in the classroom, "at risk" students demonstrated:

- Improved attitude
- Improved confidence
- Improved writing skills when using technology in the classroom

For these reasons, Tenaha ISD has implemented the use of technology in all classrooms in all subjects. Our district uses electronic instructional materials for all core subjects. We want all our students to have access to the equipment and tools they need to be successful 24/7. Since the majority of our students are economically disadvantaged, the district must provide access to the equipment and tools because their parents and/guardians struggle to provide the necessities for their children. They cannot afford to provide these types of luxuries for their children. We believe that if we do not provide our students will access to technology devices they will fall further and further behind students who do have these advantages.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #6—Program Budget Summary

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Program authority: General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; Texas Education Code, Chapter 31, Section 31.021(f) and Chapter 32

Grant period: October 1, 2014, to August 31, 2016	Fund code: 410

Budget Summary

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #8	Professional and Contracted Services (6200)	6200	$5000	$	$5000	
Schedule #9	Supplies and Materials (6300)	6300	$1102	$	$1102	
Schedule #10	Other Operating Costs (6400)	6400	$	$	$	
Schedule #11	Capital Outlay (6600/15XX)	6600/ 15XX	$43898	$	$43898	
	Total direct costs:		$50000	$	$50000	
	Percentage% indirect costs (see note):		N/A	$	$	
Grand total of budgeted costs (add all entries in each column):			**$50000**	**$**	**$50000**	

Administrative Cost Calculation	
Enter the total grant amount requested:	$
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result. This is the maximum amount allowable for administrative costs, including indirect costs:	$

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #8—Professional and Contracted Services (6200)

County-district number or vendor ID: 210904	Amendment # (for amendments only):

NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

Expense Item Description		Grant Amount Budgeted
6269	Rental or lease of buildings, space in buildings, or land Specify purpose:	$
6299	Contracted publication and printing costs (specific approval required only for nonprofits) Specify purpose:	$
62XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply: ☐ Salaries/benefits ☐ Other: ☐ Networking (LAN) ☐ Other: ☐ Computer/office equipment lease ☐ Other: ☐ Building use ☐ Other: ☐ Copier/duplication services ☐ Other: ☐ Telephone ☐ Other: ☐ Administrative ☐ Other:	$
a.	Subtotal of professional and contracted services (6200) costs requiring specific approval:	$

Professional Services, Contracted Services, or Subgrants Less Than $10,000

#	Description of Service and Purpose	Check If Subgrant	Grant Amount Budgeted
1	Residential Internet Access for students through Internet Service Provider	☐	$5000
2		☐	$
3		☐	$
4		☐	$
5		☐	$
6		☐	$
7		☐	$
8		☐	$
9		☐	$
b.	Subtotal of professional services, contracted services, or subgrants less than $10,000:		$5000

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000

	Specify topic/purpose/service:	☐ Yes, this is a subgrant
	Describe topic/purpose/service:	

	Contractor's Cost Breakdown of Service to Be Provided		Grant Amount Budgeted
1	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 210904	Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000 (cont.)

	Specify topic/purpose/service:		☐ Yes, this is a subgrant
2	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$

	Specify topic/purpose/service:		☐ Yes, this is a subgrant
3	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$

	Specify topic/purpose/service:		☐ Yes, this is a subgrant
4	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$

	Specify topic/purpose/service:		☐ Yes, this is a subgrant
5	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

	Schedule #8—Professional and Contracted Services (6200)			
	County-District Number or Vendor ID: 210904		Amendment number (for amendments only):	

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000 (cont.)

	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
6	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	

	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
7	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	

	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
8	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$	

c.	Subtotal of professional services, contracted services, and subgrants greater than or equal to $10,000:	$	
a.	**Subtotal of professional services, contracted services, and subgrant costs requiring specific approval:**	$	
b.	**Subtotal of professional services, contracted services, or subgrants less than $10,000:**	$5000	
c.	**Subtotal of professional services, contracted services, and subgrants greater than or equal to $10,000:**	$	
d.	**Remaining 6200—Professional services, contracted services, or subgrants that do not require specific approval:**	$	
	(Sum of lines a, b, c, and d) Grand total	$5000	

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #9—Supplies and Materials (6300)						
County-District Number or Vendor ID: 210904				Amendment number (for amendments only):		
Expense Item Description						
63XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:					**Grant Amount Budgeted**
	☐ Print shop fees		☐	Technology-related supplies		
	☐ Postage		☐	Other:		$
	☐ Copy paper		☐	Other:		
Technology Hardware—Not Capitalized						
6399	#	Type	Purpose	Quantity	Unit Cost	**Grant Amount Budgeted**
	1				$	
	2				$	
	3				$	$
	4				$	
	5				$	
6399	Technology software—Not capitalized					$
6399	Supplies and materials associated with advisory council or committee					$
	Subtotal supplies and materials requiring specific approval:					$
	Remaining 6300—Supplies and materials that do not require specific approval:					$1102
	Grand total:					**$1102**

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

	Schedule #10—Other Operating Costs (6400)		
County-District Number or Vendor ID: 210904		Amendment number (for amendments only):	
	Expense Item Description		**Grant Amount Budgeted**
64XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply: ☐ ESC-owned vehicle usage ☐ Other: ☐ Insurance ☐ Other:		$
6411	Out-of-state travel for employees (includes registration fees) Specify purpose:		$
6412	Travel for students (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations. Specify purpose:		$
6413	Stipends for non-employees (specific approval required only for nonprofit organizations) Specify purpose:		$
6419	Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations Specify purpose:		$
6411/ 6419	Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees Specify purpose:		$
6429	Actual losses that could have been covered by permissible insurance		$
6490	Indemnification compensation for loss or damage		$
6490	Advisory council/committee travel or other expenses		$
6499	Membership dues in civic or community organizations (not allowable for university applicants) Specify name and purpose of organization:		$
6499	Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations) Specify purpose:		$
	Subtotal other operating costs requiring specific approval:		$
	Remaining 6400—Other operating costs that do not require specific approval:		$
	Grand total:		**$0**

In-state travel for employees does not require specific approval. Field trips consistent with grant program guidelines do not require specific approval. See TEA Guidelines Related to Specific Costs for more information about field trips. For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #11—Capital Outlay (6600/15XX)				
County-District Number or Vendor ID: 210904			Amendment number (for amendments only):	
15XX is only for use by charter schools sponsored by a nonprofit organization.				
#	Description/Purpose	Quantity	Unit Cost	Grant Amount Budgeted
6669/15XX—Library Books and Media (capitalized and controlled by library)				
1		N/A	N/A	$
66XX/15XX—Technology hardware, capitalized				
2	Microsoft Surface Bundle Deal includes Microsoft Complete 2 year Warranty Protection and Sleeve	100	409	$40900
3			$	$
4			$	$
5			$	$
6			$	$
7			$	$
8			$	$
9			$	$
10			$	$
11			$	$
66XX/15XX—Technology software, capitalized				
12			$	$
13			$	$
14			$	$
15			$	$
16			$	$
17			$	$
18			$	$
66XX/15XX—Equipment, furniture, or vehicles				
19	Microsoft Surface Charging Cart holds up to 32 Surface Tablets	2	1499.00	$2998.00
20			$	$
21			$	$
22			$	$
23			$	$
24			$	$
25			$	$
26			$	$
27			$	$
28			$	$
66XX/15XX—Capital expenditures for improvements to land, buildings, or equipment that materially increase their value or useful life				
29				$
			Grand total:	$43898

For a list of unallowable costs, as well as guidance related to capital outlay, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #12—Demographics and Participants to Be Served with Grant Funds

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 1: Student Demographics. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comments section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program.

Total enrollment:			579	
Category	**Number**	**Percentage**	**Category**	**Percentage**
African American	147	N/A	Attendance rate	96.74%
Hispanic	217	N/A	Annual dropout rate (Gr 9-12)	0%
White	202	N/A	TAKS met 2011 standard, all tests (sum of all grades tested; standard accountability indicator)	N/A
Asian	0	N/A	TAKS commended 2011 performance, all tests (sum of all grades tested)	N/A
Economically disadvantaged	495	85.49%	Students taking the ACT and/or SAT	N/A
Limited English proficient (LEP)	122	21.07%	Average SAT score (number value, not a percentage)	N/A
Disciplinary placements	0	0%	Average ACT score (number value, not a percentage)	N/A

Comments

Included under ethnicity and not listed: Two or more races – 13 students making our total enrollment 579. This data is from the 2013-2014 school year.

Part 2: Students to Be Served with Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type	PK (3-4)	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Public	60	45	45	48	39	45	38	37	30	50	39	36	33	34	579
Open-enrollment charter school															
Public institution															
Private nonprofit															
Private for-profit															
TOTAL:	60	45	45	48	39	45	38	37	30	50	39	36	33	34	579

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #13—Needs Assessment

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Based on our needs assessment there is a need for more technology lending equipment. With 85.49 percent of our student body being economically disadvantaged, the majority of our students do not have computers or other technology in their homes. The ethnic distribution of the district is 25.39 percent African American, 37.48 percent Hispanic, 34.89 percent white and 2.24 two or more races. In 2011, 55.3 percent of the residents' income in Tenaha was below the poverty level. With the economic downturn this percentage has increased as many people in our community have lost their jobs. When polled over 90 percent of our students indicated that they did not have a computer in their home. In the past when students needed to use a computer for school work, they have been allowed to use a computer in one of the district's computer labs. The problem with this is that most of our students do not have transportation home when they stay after school. About 98 percent of our student body takes advantage of transportation provided by the district. Since TEA is allowing districts to use Instructional Materials Allotment Funds for technology and if we are awarded this grant, our district will not have to prioritize need any more. All our students in grades 3-12 would have a device checked out to them for their use for the entire school year.

Looking at the overall picture, $50,000 would not mean much to some schools, but $50000 would mean that we would not have to choose one needy student over another. The majority of our student population is economically disadvantaged and the remainder of our population. As for the rest of our student population they live just above the poverty level. Their parents struggle to give them the necessities of life. There is very little money left over for what they consider luxury items. Our district pays for our students to take dual credit and online credit courses. The students must have a computer to be success in these classes; therefore, the district found a way to provide one for them. In order for our teachers to have up-to-date teaching materials we need to use the electronic instructional materials. Most textbooks are out-of-date when we receive them from the publishers. Our social studies textbooks books are over 10 years old. Our science books are 8 years old. Our accounting books are 12 years old and do not teach accounting skills used today. We need to teach our students with up-to-date materials and equipment for them to be success on the state mandated STAAR tests and ACT and SAT. We believe our students would be more successful in the classrooms if provided with newer, up-to-date materials. For instance, last year on the World History STAAR test only 27 percent of our students past at level II. For World Geography only 59 percent of our students past at Level II and chemistry only 42 percent past at level II. On bench marks this year using released test for U. S. History and with our teacher using new electronic materials 82 percent of our students past at Level II. For Chemistry 82 percent of our students past Level II benchmark. For Algebra II 100 percent of our students past at Level II. Our English I and II Writing passing percentage were 39 and 33 respectively. Electronic instructional materials have allowed our students to achieve at higher levels than in the past. We believe this trend will continue in our students are allowed to use technology devices as studying aides, research, and be taught with newer materials.

A technology device, be it computer, tablet, or laptop, is a crucial component of the academic success of a student. Some studies show that those who learn on a computer perform better academically than their peers. Jobs of the future will demand computer literacy from just about every individual. By providing students access to computers in the classroom, educators offer students an engaging means to learn about subjects that might otherwise seem dull and boring. Computers help bring to life topics being studied through lectures and assignments. If our students are not engaged they will not learn as well as they could. Based on our data if we as a district could provide a technology device to all of our students, they would be more successful in the classroom and in their post secondary world whether they choose to continue their education or entire the workforce. It is our district's responsibility to do everything we can do to provide the best education possible for our students, our district knows without this funding our students are going to continue to lag behind students in wealthier school districts. Students who are economically disadvantaged and live at or below the poverty line are already behind when they start school when compared to students from higher income. With this grant award and using other funds wisely we could provide our students with a better education allowing them to reach a higher level of achievement and success with the use of electronic devices.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #13—Needs Assessment (cont.)	
County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Students lack of achievement in core course	By using up-to-date electronic instructional materials and technology devices our students will be engaged. Researchers have found that technology can lead to improvement in performance most notably in math, science, social studies, and language arts. When using technology in the classroom, "at risk" students demonstrated: 1) Improved attitude, 2) Improved confidence, 3) Improved writing skills when using technology in the classroom. Also students are: more challenged, more engaged and more independent when using technology.
2.	Improved teaching methods/materials to increase student achievement	The benefits of technology in the classroom include opportunities to: 1) Improve lectures, 2) Enhance the curriculum, 3) Provide visualization in a variety of formats, 4) Increase flexibility of presentations, 5)Share resources, 6) Enable demonstrations of complex concepts, 7) increase engagement and interaction of students, 8) increased student performance
3.	Provide Authentic Assessment	Through the use of technology, learning can also be qualitatively different. The process of learning in the classroom can become significantly richer as students have access to new and different types of information, can manipulate with technology in ways never before possible, and can communicate their results and conclusions in a variety of media to their teacher, students in the next classroom, or students around the world. Technology devices are ideal for authentic assessment. These assessments show direct measurement of skills that relate to long-term educational outcomes such as success in the workplace
4.	Prepare our students for the post-secondary world of college or career.	Some studies show that those who learn on a computer perform better academically than their peers. Further,most college classes use a blended method of instruction which requires extensive use of computer technology. Jobs of the future will demand computer literacy from just about every individual. Additionally, computers help students grow accustomed to writing professional material, like resumes when preparing for the workforce.
5.	Individual Plus Value (IPV) is the term used to measure a student's individual growth in a certain subject area from one year to the next. IPV's purpose is to chart student growth.	Technology devices allow students to work at their own pace with curriculum specifically tailored to each student, and allowing them to focus on areas where they need improvement. Our district looks at students individually. The district wants to know if they are showing growth from one year to the next. Each student is competing with his or her self to show improvement.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #14—Management Plan

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Grant Project Director	Has experience directing and supervising grant activities, reports and working with technology. Masters Degree would be required.
2.	Technology Director	Bachelor's degree in technology related field. Experience with school district technology. Certifications in computer programming and repair, Experience maintaining website and help site for students.
3.	Technology Personnel	Bachelor's degree in technology related field. Experience with maintenance/repair of technology.
4.	Librarian	Experience maintaining check-out and return of equipment, Inventory control and experience training students have to use technology devices, changing passwords, etc.
5.		

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective		Milestone	Begin Activity	End Activity
1.	Provide tablets for students to check-out	1.	Purchase Tablets	10/01/2014	11/04/2014
		2.	Inventory Tablets/Property of TISD	11/24/2014	11/28/2014
		3.	Parent and student meetings to discuss Handbook, Agreement signed	12/01/2014	12/12/2014
		4.	Begin tablet rollout	12/01/2014	12/12/2014
		5.	On-going evaluations of success	10/01/2014	08/31/2016
2.	Professional Development	1.	Provide Professional Development on Surface	10/15/2014	10/15/2014
		2.	Provide PD on using Surface for Microsoft Office	10/22/2014	10/22/2014
		3.	Provide PD on using Apps/electronic materials	10/29/2014	10/29/2014
		4.	Provide PD for teachers needing additional assistance	11/19/2014	11/19/2014
		5.	Ongoing PD	11/19/2014	08/31/2016
3.	Student Success	1.	Begin Training of students on use of Surface	12/02/2014	12/15/2014
		2.	Training on use of core curriculum features	12/02/2014	12/15/2014
		3.	Monitor Use of Tablets in Classrooms	12/01/2014	08/31/2016
		4.	Provide Internet Access at residence	12/15/2014	08/31/2016
		5.	Parent/Student/Teacher Surveys of Success	05/29/2015	05/29/2016
4.	Data Collecting and Reporting	1.	Design Data Collection Instrument	10/01/2014	10/31/2014
		2.	Data Collection for student success	12/01/2014	08/31/2016
		3.	Disaggregate Data	12/01/2014	08/31/2016
		4.	Make any changes/provide training, etc	12/01/2014	08/31/2016
		5.	Submit evaluation on performance measures	10/01/2014	08/31/2014
5.	Overall Project	1.	Oversee technical support/maintenance	12/01/2014	08/31/2016
		2.	Expenditures and Reporting	10/01/2014	08/31/2016
		3.	Maintain Inventory	11/24/2014	08/31/2016
		4.	Full Implementation of Project	12/15/2014	08/31/2016
		5.	Ongoing Evaluations to implement changes	12/15/2014	08/31/2016

Grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

Schedule #14—Management Plan (cont.)	
County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Ms. Martha Boren will be the Technology Lending Program Director. She will be responsible for all internal/external communications, coordination within the district and reporting of grant activities. The processes to be used for soliciting ongoing feedback and for ensuring continuous improvement in the operation of the Grant Project will be: surveys and other evaluation instruments designed specifically for this grant. A grant implementation team (GIT) will design the evaluation instruments to be used for this grant. The team will include district technology personnel, the librarian, the project manager, students, parents and teachers. The instruments design will provide for feedback from all stakeholders involved in the technology lending. The implementation team will use the evaluations to make any adjustments to ensure the success of the grant and our students.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Ongoing efforts to provide one technological device for every student started with the Rural Technology Grant and Target Technology in Texas Grant and have been carried forward with the Technology Lending Program Grant through ESC 20 and IMA funds. Although these grants have ended the district use of technology and lending technology to our students has not ended. The endeavors started with these grants are continuing. The school board and teachers are dedicated to the continued use of technology by our students. Both of these groups understand the importance of technology use by students. Computers/iPads/IPod touches are efficient classroom tools that can enhance education if used to benefit student learning and achievement. Integrating technology and education provides students with a global approach to learning and communicating. These devices serve as resources for students of inclusive classrooms, allowing for diverse needs and varying ability levels of students to be met. Also, we will be purchasing Microsoft Surface Tablets because these are compatible with our computers in our labs. We teach Principals of Information Technology using Microsoft Office products. The tablets also use Microsoft Office so sustainability through program updates with be more cost effective. Students today "speak computer" and their interest level rises instantly and appreciably when they are allowed to work with technology. Students learn best by doing instead of listening and using technology in instruction is hands-on for them, requiring active involvement and participation. This is the philosophy our district has adopted and the reason we now use digital content in all of our core classes.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #15—Project Evaluation

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process		Associated Indicator of Accomplishment
1.	Lending procedure	1.	Access for all students
		2.	Student/Parent Program Evaluation
		3.	GIT meetings
2.	Maintenance procedure	1.	Availability of technology personnel
		2.	Time to return computer to available check-out system
		3.	Logs of maintenance types and cost
3.	Student Success	1.	Grades of students checking out computers.
		2.	Timely completion of assignments
		3.	Student achievement results
4.	Surveys	1.	Teachers for effectiveness of the lending program
		2.	Student/Parent Program Evaluations
		3.	Ease of Use to be included in surveys
5.	Check-In and Check-Out	1.	Librarian Evaluation
		2.	Logs of numbers and computers checked-in and checked-out
		3.	Implement changes on as needed basis

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Our evaluation/problem correction process of the computer lending program will begin from the time the first computer is checked-out. In order for this program and our students to be successful we will need to continuously evaluate the process of check-out and check-in, maintenance, ease of Internet access by the students and students' success in the classroom who are checking-out computers to use for class work. All these areas will be monitored by the grant implementation team (GIT). If a problem is encountered we will research for a solution and implement the solution. Through systems and processes of collecting data strengths and weaknesses of the program should be evident.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 210904	Amendment # (for amendments only):

Statutory Requirement 1: Applicant must describe how it will use funds to implement or enhance a technology lending program to loan students the equipment necessary to access and use electronic instructional materials. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Tenaha ISD has been fortunate over the last few years with its technology implementation plan. It started off with our district being awarded the Rural Technology Grant. This grant was the beginning to Tenaha ISDs Technology Student Lending Program. Tenaha has used local funds to purchase laptops to lend to our students taking online and/or dual credit courses. Tenaha was in the cohort will 11 other schools and ESC VII which applied for and was awarded the Target Tech in Texas (T^3) Grant. With this grant the schools choose to target middle school students for which to purchase a technology device. Tenaha received 78 iPod touches, two carts, and eight MacBooks. The 78 iPods touches were to be checked out by students through their teachers. The touches are still in use and still being checked out to students by their teachers. The middle school teachers have used these devices to give oral tests to students, to download books for students to read, the devices will read the books to the students with disabilities, and the devices have instructional materials downloaded to them for all their core classes. One of the requirements of the T^3 Grant was that each district had design a Technology Lending Agreement which included a parent/student contract and Technology Lending Program Handbook. The agreement and handbook will need to be updated if our district is awarded this grant to include the tablets.

If fortunate enough to be awarded this grant the district would use grant funds to purchase 100 Microsoft Surface Tablets to add to our lending program. The district already has plans to purchase another 100 tablets using IMA funds for check-out by students. This would allow our district to meet its goal of 1 student to 1 device.

The district chose Microsoft Surface Tablets over other devices because the majority of the district's technology is Microsoft compatible. Our students and teachers are used to using Microsoft products and software so we these tablets will be an easier transition for our teachers and students.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 210904	Amendment # (for amendments only):

Statutory Requirement 2: If the applicant has already purchased, or is also purchasing, lending equipment through other funding sources such as the Instructional Materials Allotment, the applicant must describe how equipment from all funding sources will be used in a cohesive manner to support efforts to ensure students have dedicated access to a technology device. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Tenaha ISD has been fortunate to participate in the T^3 with ESC VII and 12 other schools through this grant the school has iPod touches for our 6th and 7th grade students to checkout and use in the classrooms. Also, Tenaha ISD used Technology Lending Program funds through ESC 20 last school year to purchase 50 laptop computers to be checked out by any of our students for use in the classroom or at home. Some of these laptops are checked out by our students taking online and/or dual credit college courses and our students in grades 4 through 12 participating in robotics. Our prekindergarten students are using iPads in centers. Students with disabilities have been issued iPods touches or iPads for classroom and home use. If we are fortunate to be awarded this grant and by using IMA funds the district will be able to provide a technological device to all students grade 3 through 12. With grades PK-2 having tablets in the classrooms for use during class time. At this time the district has not determined if the student in PK-2 will be allowed to check-out the tablets or not.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID: 210904	Amendment # (for amendments only):

TEA Program Requirement 1: Applicant must describe how the lending program aligns with existing mission and goals of the public school district or open-enrollment charter school. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In order to serve our students, we must provide the tools necessary to promote the type of learning that will most prepare them for the classroom and beyond. Our digital natives need to be engaged in the best way possible if we are to prepare them for the 21st century workplace. Our mission is to educate students, and this lending program will provide the equity in learning that our high economically disadvantaged population needs.

Included in the District Improvement Plan and the District Technology Plan is the 1:1 Initiative. Our goal is to eventually provide a technological device of some type to every student in grades 3-12 and to provide classroom sets for grades PK-2. Our district understands that a computer is a crucial component of the academic success of a student. Whether it is a laptop, a desktop, or a tablet, a technological device offers a unique platform to gain the most up-to-date information and to analyze the use of that information for school projects. Also our district is using electronic instructional materials in all classes at all grade levels so providing each student a device is a necessity.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 210904	Amendment # (for amendments only):

TEA Program Requirement 2: Applicant must describe how it will prioritize campuses with the highest need for a technology lending program. Applicant must also describe how it will ensure access to lending equipment and residential access to the Internet among students who have the greatest need. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Equipment lending will be prioritized in the following manner: high school students beginning with 12th grade students down to 9th grade, middle school students beginning with 8th grade students down to 6th grade students and last students in grades 5 and down. Teachers will have to send a request to the librarian when a student needs to check out a computer. If the number of requests exceeds the number of computers available, principals and teachers requesting computers will be informed by the librarian and they will meet to prioritize student needs. The student order will include but not be limited to student's economically disadvantaged code with students labeled "1" as highest also included in the priority will be the student's at-risk indicator, student's grade in core course for which computer is needed, student's ability to use computer independently or have assistance at home to use computer and parent/student computer contract on file. Being a small school district, it will be fairly easy to prioritize student needs.

We are determined to equip all our students with devices because we recognize that in order to effectively close the instructional gaps in our economically disadvantaged population of students, it is necessary to encourage engagement in the classroom.

As stated before if we are successful in being awarded this grant and the district plans to use IMA funds to purchase additional tablets; therefore, we will not have to prioritize. We do not want to have to pick which student is needier than the other that is our reasoning for using IMA funds.

Our plan is to contract with In Demand to provide Internet services for those students who need it. In Demand is the only provider that is available to our whole district. Within the city limits other providers can be used, but out in the rural areas of our district we would have to use In Demand.

Residential access will be provided to students with the greatest need by looking at income, number of students in the household and the age of the students. For instance families with students in high school would need access more so than a family with students in lower grades simply because of the difficulty of the assignments given.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 210904	Amendment # (for amendments only):

TEA Program Requirement 3: Applicant must describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Tenaha's Collaborative Learning Accountability Success System (T-CLASS) is the local teacher appraisal instrument used to evaluate our teachers. Domain 2, which is Learner Centered Proficiency: Curriculum and Instruction has the following expectations in place:

2a. Curriculum is focused on application-based learning
2b. Instruction is focused on student engagement.
2e. Differentiates instruction for all learners.
2i. Knowledge of technology and consistent application in the classroom.
All of these standards are directly or indirectly tied to the successful use of technology in the classroom.

The lending program will aid our effort to successfully align and strengthen curriculum, instruction and classroom management in the district.

Electronic instructional materials are used at all grade levels in all core subjects and career and technology classes. Books and novels are also loaded for student use for ELA.

In order to take advantage of instructional electronic materials for the curriculum, each student will need a device. By providing students access to computers in the classroom, educators offer students an engaging means to learn about subjects that might otherwise seem dull and boring. Computers help bring to life topics being studied through lectures and assignments.

To put it simply, computers create better students. Using several types of technology in one lesson can help all students understand initially, alleviating many of the questions that students will have later, as well as lessening the times a teacher must repeat concepts to those who did not comprehend them the first time. The Aspen Institute Communication and Society program notes, "The creative use of these technologies has the potential to engage young people and instill an excitement about learning in ways that few traditional teaching aids and techniques seem capable of doing." They later mention that technological instruction helps students adapt to learning styles by providing a "self-paced... learning environment" that helps all learners to feel less threatened by new material. The simple fact that students exposed to technology will be more comfortable with it later in life is only one of the many reasons to use it in hopes of preparing them for the future. The Aspen Institute of Communication and Society also believes that students learn to control their own behavior when carrying out instruction, make decisions, solve problems, think critically, set goals, work towards goals, and then assess their programs when they have completed the goal, all skills needed later in life.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 210904	Amendment # (for amendments only):

TEA Program Requirement 4: Applicant must describe how it is using electronic instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Tenaha utilizes several electronic instructional materials currently. Programs include Study Island, Reading Eggs, Gizmos, Reflex Math, and several other instructional materials. Our students also have access to numerous online resources that may or may not require a subscription. These electronic resources serve all core areas and all grade levels.

It's hard for school districts with a lower tax base to buy the same instructional material as other districts, said Ray Freeman, deputy executive director of the Equity Center, which advocates for property-poor school districts.
"They'll do what they have to do to be accredited, but it takes away money they are already spending elsewhere," he said, adding that it creates a situation in which "schools might have to give up an optional Spanish or career technology elective, since they may not be able to fund the materials for it."
 (http://www.star-telegram.com/2014/04/15/5740585/schools-say-calculator-mandate.html?rh=1#storylink=cpy)

Beginning in the 2014-2015, teachers will be using electronic instructional materials in ELA, math, science and social studies. Materials are available for all these core subjects. The district feels that is important to provide our students with materials that are engaging and will get them excited about learning. the researchers found that technology can lead to improvement in performance most notably in math, science, social studies, and language arts. When using technology in the classroom, "at risk" students demonstrated:

- Improved attitude
- Improved confidence
- Improved writing skills when using technology in the classroom

According to Dr. C. Terry Morrow, professor of agricultural engineering and Faculty Fellow with the Center for Academic Computing, of Penn State University, the benefits of technology in the classroom include opportunities to:

- Improve lectures
- Enhance the curriculum
- Provide visualization in a variety of formats
- Increase flexibility of presentations
- Share resources
- Enable demonstrations of complex concepts

Through the use of advanced computing and telecommunications technology, learning can also be qualitatively different. The process of learning in the classroom can become significantly richer as students have access to new and different types of information, can manipulate it on the computer through graphic displays or controlled experiments in ways never before possible, and can communicate their results and conclusions in a variety of media to their teacher, students in the next classroom, or students around the world.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 210904	Amendment # (for amendments only):

TEA Program Requirement 5: Applicant must describe professional development for teachers in the use of electronic instructional material that has already occurred or will occur within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation. Note: Any professional development that is provided within the grant period must be provided with non-grant funds. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Professional development for teachers that has already occurred includes training on Project Share, DMAC, Study Island, and Mentoring Minds. In the event we the Technology Lending Grant, we would certainly provide training on the use of our new resources. Training would include the use of the devices, the care of the devices, and the teacher expectations regarding the use of these tools as instructional resources.

E-chalk will be providing professional development for teachers in the use of digital content during the week of August 18, 2014. In the past we have provided training on use of smart boards, Micro-Soft Power Point, Movie Maker, moodle, and United Streaming. Through Region VII several teachers and administrators participated in on-line classes through PBS On-Line which focused on collaborative on-line digital content. If our district is awarded this grant, professional development will be provided through Project Share, face-to-face and online. All of our teachers use digital content and have been provided training to use digital content in their classrooms and can provide support to their students who need it.

If awarded this grant, the district will provide training of the use of the Surface to teachers and students. Teachers will also be provided training using applications for their subject area and grade level. Additional training will be provided on an as needed basis.

TEA Program Requirement 6: Applicant must describe how infrastructure is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Existing infrastructure is a 1GB backbone LAN. Tenaha ISD also has a 100mb Ethernet internet access through Region 7 via Windstream. We currently have Wi-Fi accessibility in all buildings. The Wi-Fi also includes the surrounding outside areas. (Parking lot, courtyard, sports complex, etc.) We provide full time, on-site technical service from 8:00 a.m. to 4:00 p.m. Monday thru Friday during the school year and Monday thru Thursday during the summer months. We plan to provide technical support via email 24/7 and phone support after normal work hours and weekends.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 210904	Amendment # (for amendments only):

TEA Program Requirement 7: Applicant must describe a plan for providing Internet access to the homes of students as needed. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Without most of our students having landlines for direct Internet access, the solution we have come up with is to use the students and/or parents cell phones for tethering. The majority of our students and their parents communicate with cell phones. By connecting the phone to the computer they can gain access to the Internet. Many of our parents indicated that they have 3G phones that have built in Wi-Fi which will allow for wireless tethering. There are several advantages to wired tethering which include the computers be inaccessible to malicious individuals and blocking out other individuals seeking free Internet connection. Our district Parent and Community Liaison and IT personnel will visit with students and their parents in their homes to test the tethering to see if it would work at various locations. If the tethering works and it is a solution for our students having Internet access without having to pay for residential Internet access for our students. Also the district will provide wireless access points for the students to be able to connect to the Internet during school hours and after school hours in the band hall, on the football field, and in the school parking lots. Community members in the downtown area frequently use the school access points.

If the tethering does not work or the families do not have cell phones, the district will then use grant funds to pay for residential Internet access. Our plan is to contract will In Demand to provide Internet services for those students who need it. In Demand is the only provider that is available to our whole district. Within the city limits other providers can be used, but out in the rural areas of our district we would have to use In Demand.

Residential access will be provided to students with the greatest need by looking at income, number of students in the household and the age of the students. For instance families with students in high school would need access more so than a family with students in lower grades simply because of the difficulty of the assignments given.

TEA Program Requirement 8: Applicant must describe how technical support is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Existing infrastructure is a 1GB backbone LAN. Tenaha ISD also has a 100mb Ethernet internet access through Region 7 via Windstream. We currently have Wi-Fi accessibility in all buildings. The Wi-Fi also includes the surrounding outside areas. (parking lot, courtyard, sports complex, etc.) We provide full time, on-site technical service from 8:00 a.m. to 4:00 p.m. Monday thru Friday during the school year and Monday thru Thursday during the summer months. We plan to provide technical support via email 24/7 and phone support after normal work hours and weekends. Two technology personnel will be available at all times to assist students and/or parents with a technology problem.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 210904	Amendment # (for amendments only):

TEA Program Requirement 9: Applicant must describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will be in charge of the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Equipment would be checked out through the library. Just like books checked out through the library. Mr. Pepper, our librarian, will be in charge of check in and out. Teachers will have to send a request to the librarian when a student needs to check out a computer. If the number of requests exceeds the number of computers available, principals and teachers requesting computers will be informed by the librarian and they will meet to prioritize student needs. The student order will include but not be limited to student's economically disadvantaged code with students labeled "1" as highest also included in the priority will be the student's at-risk indicator, student's grade in core course for which computer is needed, student's ability to use computer independently or have assistance at home to use computer and parent/student computer contract on file. Being a small school district, it will be fairly easy to prioritize student needs.

All equipment will be identified with asset tags, ownership labels, and internal identification to facilitate tracking of the tablets. Tampering with or removal of identification or tags is a violation of TISD's acceptable use policy. If the property is damaged, lost or stolen, students will be responsible for making a report. Loss or theft of the property must be reported to the District Technology Department by the next day after the occurrence utilizing the Equipment Loss/Damage Report form. The student will exercise all reasonable care in the use and handling of the tablet and associated peripherals and agree to return the equipment in good condition. If the student does not fully comply with the terms of the Agreement and the Parent/Student Technology Lending Handbook, including the timely return of the District equipment, the District shall be entitled to declare the student in default and go to the student's place of residence, or other location to take possession of the property or file a police report for stolen property. Spot inspections of the tablets and/or equipment will occur regularly. Students with damaged equipment who fail to report the damage will be subject to fines and/or to disciplinary action. All computers will be equipped with a GPS locator devise in the event a computer is lost or stolen.

We provide full time, on-site technical service from 8:00 a.m. to 4:00 p.m. Monday thru Friday during the school year and Monday thru Thursday during the summer months. We plan to provide technical support via email 24/7 and phone support after normal work hours and weekends.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #17—Responses to TEA Program Requirements (cont.)

County-district number or vendor ID: 210904	Amendment # (for amendments only):

TEA Program Requirement 10: Applicant must describe how it will account for the technology lending equipment according to local policy, including providing insurance if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The technology department will be responsible for the inventory of the tablets as they arrive for the seller. A copy of this inventory will be given to the librarian and the project director. All tablets will be identified with asset tags, ownership labels, and internal identification to facilitate tracking of the tablets. Tampering with or removal of identification or tags is a violation of TISD's acceptable use policy. If the property is damaged, lost or stolen, students will be responsible for making a report. Loss or theft of the property must be reported to the District Technology Department by the next day after the occurrence utilizing the Equipment Loss/Damage Report form. The student will exercise all reasonable care in the use and handling of the tablet and associated peripherals and agree to return the equipment in good condition. If the student does not fully comply with the terms of the Agreement and the Parent/Student Technology Lending Handbook, including the timely return of the District equipment, the District shall be entitled to declare the student in default and go to the student's place of residence, or other location to take possession of the property or file a police report for stolen property. Spot inspections of the tablets and/or equipment will occur regularly. Students with damaged equipment who fail to report the damage will be subject to fines and/or to disciplinary action. All computers will be equipped with a GPS locator devise in the event a computer is lost or stolen. District policy says that an inventory will be taken at the beginning and end of each school year.

TEA Program Requirement 11: Applicants must describe the development and implementation of a *Technology Lending Agreement* to be signed by parents or guardians of the students and by the student. The agreement must address responsible use and care of the equipment, responsible use of the district's digital resources, and responsible use of the Internet. The agreement may incorporate an existing *Responsible Use Policy* by reference. The Technology Lending Agreement must verify that students receiving Internet access at home have a demonstrated grade level mastery of the Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills (TEKS). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Tenaha ISD has a Technology Lending Agreement in place. Region 7 applied for and was awarded the Target Technology in Texas grant and our district was a member of the cohort of the grant along with 11 other school districts. Region 7 purchased for our district ipod touches for all students in grades 7 and 8. One of the stipulations of the grant was that students be able to check out the devices for home use. The agreement has to be signed by the student and his/her parent or guardian. The agreement includes the district acceptable use policy, use and care of the equipment and replacement/repairs costs in the event of loss or damage over and above normal use, and Internet safety for children. The Technology Lending Agreement does include a section on Digital Citizenship and students must have mastered these TEKS before being allowed to check-out a district owned technology device. The district requires the parents and their students attend an informational meeting about the computers before their child will be allowed to check-out a technology device for individual use. This Technology Lending Agreement also includes all technological devices owed by the district for student lending purposes. A hardcopy of the Technology Lending Agreement and/or the parent/student agreement are available through any campus office. The Technology Lending Agreement will be updated to include the tablets if the grant is awarded.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person: